

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-100  
Relating to Certification of New Motor Vehicle Engines

CHRYSLER CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That the following Chrysler Corporation 1982 model-year gasoline-powered engines are certified for use in motor vehicles with a manufacturer's gross vehicle weight rating greater than 8500 pounds:

<u>Engine Family</u>	<u>Displacement Cubic Inches (Liters)</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
CCC05.9ARBX CCC05.9ARCO	318/360 (5.2/5.9) 360 (5.9)	Air Injection - Pump Oxidation Catalyst Exhaust Gas Recirculation

Engine Models and Codes as listed on attachments.

Section 43200, Part 5, Division 26 of the California Health and Safety Code requires that the engine manufacturer furnish a decal with each engine sold or delivered to a vehicle manufacturer. The decal shall display the applicable model year heavy-duty engine exhaust emission standards and the following certification emission values:

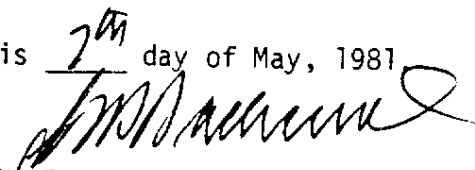
<u>Engine Family</u>	<u>Hydrocarbons gm/bhp-hr</u>	<u>Carbon Monoxide gm/bhp-hr</u>	<u>Hydrocarbons + Nitrogen Oxides gm/bhp-hr</u>
CCC05.9ARBX CCC05.9ARCO	0.2 0.1	22 17	4.1 2.4

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

Engines certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 2<sup>nd</sup> day of May, 1981

  
K. D. Drachand, Chief  
Mobile Source Control Division

1982 AIR RESOURCES BOARD SUPPLEMENT DATA SHEET  
HEAVY-DUTY GASOLINE ENGINES

E.O. # A-9-100

*E.O. Prop*

Manufacturer Chrysler Corporation

Page 1

Engine Family CCC05.9ARBX

CID (Liters)

-Type 318 (5.2) V8

Eng. Code -

ECS(Special Features) AIP, EGR, OC

Engine Model (Engine Code)	Ignition System  CA, VA, EI  Distributor Part Number	Fuel System  4V Carburetor Part Number	EGR Valve  Part Number	Label Ident.
318-1 (BA-1)	4111501	4213745	4104090 4105090	VECI 4275203  Vac. Hose 4268387
318-1 (BA-2)*				VECI 4275203  Vac. Hose 4268381*

\*Revised - 07-06-81 (RC #2002:06-01-81) Add'n vac. spark adv. decay delay

1982 AIR RESOURCES BOARD SUPPLEMENT DATA SHEET  
HEAVY-DUTY GASOLINE ENGINESManufacturer Chrysler CorporationPage 2Engine Family CCC05.9ARBX

CID (Liters)

-Type 360 (5.9) V8Eng. Code -ECS(Special Features) AIP, EGR, OC

Engine Model (Engine Code)	Ignition System	Fuel System	EGR Valve	Label Ident.
	CA, VA, EI			
	Distributor Part Number	4V Carburetor Part Number	Part Number	
360-1 (BB-1)	4111950	4213753	4104090 4105090	VECI 4275203  Vac. Hose 4268387

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HEAVY-DUTY GASOLINE ENGINESManufacturer Chrysler CorporationPage 3Engine Family CCC05.9ARCO

CID (Liters)

-Type 360 (5.9) V8Eng. Code -ECS(Special Features) AIP, EGR, OC

Engine Model (Engine Code)	Ignition System CA, VA, EI	Fuel System	EGR Valve	Label Ident.
	Distributor Part Number	4V Carburetor Part Number	Part Number	
360-3 (CC-1)	4111950	4213753	4104090 4105090	VECI 4179555  Vac. Hose 4179633